

Enfield Clean Energy Newsletter

Volume I, Issue I

December 1, 2011

The Committee

The Enfield Clean Energy Committee is a Town Committee made up of Enfield Residents interested in promoting Clean Renewable Energy.

The team members:

Jeff Myjak—Chair
Ray Gwozdz - V. Chair
Virginia Higley
Karen LaPlante
Steve Moriarty
Greg Mark

LIAISONS :

Town Council:

Carol Hall

Staff:

Joel Cox



Points:

When we reach 200 points, we will be 1 step closer to getting a 2kw solar system.

Each Clean Option purchase is worth 1 point. Each Solar or Geothermal system is worth 3points.

Clean Option Points **150**

System Points **42**

Total Points 192

The History of the Enfield Clean Energy Committee

Welcome to the inaugural issue of The Enfield Clean Energy Newsletter. In each issue, we will update you on what the committee is working on. We will also provide you with energy saving tips as well as feature a Business that is "Doing the Right Thing" to help make Enfield a Greener Community.

If you have any suggestions for future issues, drop us a line at cleanenergy@enfield.org.

The Enfield Clean Energy Committee was created by The Enfield Town Council Resolution #9451 in October 2007. The

Committee is made up of Enfield Residents interested in Clean Renewable Energy. We are appointed by the Town Manager and approved by the Town Council. We meet once a month. Our activities include helping with an Annual Energy Expo and promoting Energy Awareness.

We have been everywhere. You have seen us at the Enfield Square, July 4th Celebrations, at the Library .

We were helpful in getting 9kw solar setup on 4 of our Firehouses—Phoenix Ave, Wey-

mouth Rd, Hazard Ave and Bacon Rd. These were installed by DCS Energy of Glastonbury in a lease program. The firehouses agree to pay \$0.00 a month to lease these. At the end of 60 months, the Fire Department can either buy the systems for \$1 each or have them removed.



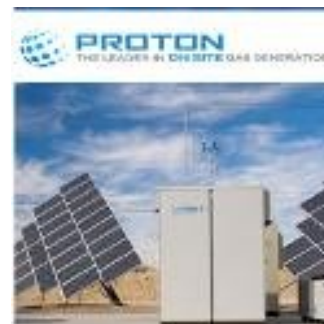
Featured Business — Proton OnSite

Proton OnSite is a global leader in hydrogen energy and innovative gas solutions. Since 1996, they have been developing and applying hydrogen technology in creative and practical ways that best meets the diverse requirements of their customers. More recently, they have expanded their product offerings to include hydrogen control systems, nitrogen generators and air generators. They have also expanded their services to include packaged solutions incorporating tanks, compressors and other ancillary equipment. These products and services now allow them to serve a broader commercial set of mar-

kets including power plants, semiconductor manufacturers and laboratories.

Proton OnSite is a trusted partner to the U.S. military, aerospace, fueling and renewable energy industries because at Proton, they understand that the current energy market demands leadership, expertise and innovation. They are also at the forefront of the clean energy industry, committed to developing superior energy solutions that provide the most value to their partners throughout the globe. Proton is a Wallingford, CT based company that will be part of the Jan Energy Expo

One way they are helping Enfield is through the development of Fuel Cell Vehicles. They have converted a small fleet of Toyota Highlanders and are in the middle of a 2 year testing. We encourage you to stop down at the Enfield Clean Energy Expo



CLEAN ENERGY OPTION FAQ'S

Q: If a customer signs up for the CT Clean Energy Options, does that mean that clean energy is being delivered directly to that customer's home or business?

A: No. The clean energy that is being generated is being delivered to the electric grid and this will displace an equal amount of electricity that would have been generated from traditional sources, such as nuclear, coal, oil and natural gas-fired generating plants. Once in the system, the electricity from clean sources (like the electricity produced from any generator) follows the path of least resistance and, thus, cannot be delivered to a specific location (home or business).

Q. How can you signup for Clean Energy Options ?

A. Go to:
<http://www.enfield-ct.gov/content/85/13674/13676/default.aspx>

www.enfieldcleanenergy.net

**Enfield
Clean
Energy**

www.enfieldcleanenergy.net

Upcoming Events

Energy Expo — Sunday January 29, 2012, the Enfield Clean Energy Committee will be holding an Energy Expo at Enfield High School. We will have a Hydrogen Fuel Cell powered Toyota Highlander, Chevy Volt (electric car) and a Prius Hybrid. We will have vendors ready and willing to help you save on your energy bill. Companies like LED-Energy with LED light bulbs, to TechniArt with CFL light bulbs, to Asnuntuck Community College showing off their Green Courses.

There will be seminars throughout the day. Topics include "Green Job Opportunities", "How to create a Green Roof", How to weatherize your house" and "Living off the Grid".

There is something for everyone, so come on down. Admission is FREE !!!!

We will be collecting donations for The Enfield Food Shelf.

There will be many more details in the next months Newsletter.



Around Town

Enfield and its businesses are embracing energy efficiencies. Have you noticed the new LED street lights in town? As part of the upgrade to the intersection of Freshwater and Cranbrook Boulevard, the town installed LED street lights.

Macy's, as part of an energy upgrade replaced all of the spot lights with LED lights.

Stop & Shop recently replaced the lights in their frozen foods cases with LED lights.

As part of Target's recent remodel, not only did they install LED lights in their refrigerated cases, they put in sensors. These sensors detect when someone is around and if nobody is in the area, they turn the lights off.

Do you have an electric car? While dining at Figaro's, you can charge your car. For free.

Coming soon to the old Bickford's is Chipotle Restaurant. They pride themselves on being a green business. While many of their restaurants are LEED Certified, this did not qualify. They are however, going to embrace LED lighting.